DEPARTMENT OF SCIENCE AND TECHNOLOGY Philippine Atmospheric, Geophysical and Astronomical Services Administration (PAGASA)

Weather Division



TROPICAL CYCLONE BULLETIN NO. 14 Typhoon CHEDENG (GUCHOL)

Issued at 5:00 PM, 09 June 2023

Valid for broadcast until the next bulletin at 11:00 PM today.

TYPHOON "CHEDENG" CONTINUES TO MAINTAIN ITS STRENGTH WHILE MOVING NORTH NORTHWESTWARD OVER THE PHILIPPINE SEA.

Location of Center (4:00 PM)

The center of the eye of Typhoon CHEDENG was estimated based on all available data at 885 km East of Northern Luzon (17.9°N, 130.1°E)

Intensity

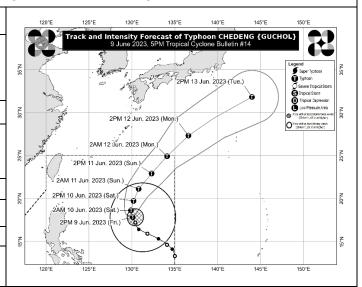
Maximum sustained winds of 130 km/h near the center, gustiness of up to 160 km/h, and central pressure of 975 hPa

Present Movement

North northwestward at 10 km/h

Extent of Tropical Cyclone Winds

Strong to typhoon-force winds extend outwards up to 520 km from the center



TRACK AND INTENSITY FORECAST

| | Center Position | | | Intensity | | Movement |
|----------------------------------------------------|-----------------|--------------|--------------------------------------------------------------------|---------------|------|-----------------------------|
| Date and Time | Lat. (°N) | Lon. (°E) | Location | MSW (km/h) | Cat. | dir. and speed (km/h) |
| 12-Hour Forecast 2:00 AM 10 June 2023 | 18.6 | 129.9 | 870 km East of Northern Luzon | 140 | TY | NNW 10 |
| 24-Hour Forecast 2:00 PM 10 June 2023 | 19.7 | 130.2 | 865 km East of Extreme Northern Luzon | 140 | TY | NNE 10 |
| 36-Hour Forecast 2:00 AM 11 June 2023 | 21.1 | 130.8 | 920 km East of Extreme Northern Luzon | 140 | TY | NNE 15 |
| 48-Hour Forecast 2:00 PM 11 June 2023 | 22.9 | 132.3 | 1,105 km East Northeast of Extreme Northern Luzon | 130 | TY | NE 20 |
| 2:00 AM 12 June 2023 | 24.9 | 134.1 | 1,340 km East Northeast of Extreme Northern Luzon | 130 | TY | NE 25 |
| 72-Hour Forecast 2:00 PM 12 June 2023 | 27.3 | 136.6 | 1,665 km East Northeast of Extreme Northern Luzon (OUTSIDE PAR) | 130 | TY | NE 30 |
| 96-Hour Forecast 2:00 AM 13 June 2023 | 31.8 | 144.0 | 2,520 km East Northeast of Extreme Northern Luzon (OUTSIDE PAR) | 120 | TY | NE 35 |

TROPICAL CYCLONE WIND SIGNALS (TCWS) IN EFFECT

No Wind Signals hoisted at this time.

Page 1 of 2

Prepared by: ACU

Checked by: SFD



TROPICAL CYCLONE BULLETIN NO. 14 Typhoon CHEDENG (GUCHOL)

Issued at 5:00 PM, 09 June 2023

Valid for broadcast until the next bulletin at 11:00 PM today.

HAZARDS AFFECTING LAND AREAS

Heavy Rainfall Outlook

CHEDENG is unlikely to directly bring heavy rainfall over the country in the next 3 to 5 days.

The Southwest Monsoon may be enhanced by CHEDENG and bring occasional rains over some portions of southwestern Luzon in the next 3 days. For more information, refer to Weather Advisory No. 2 for Southwest Monsoon issued at 11:00 AM today and the 24-Hour Public Weather Forecast and Extended Outlook at 4:00 PM today.

Severe Winds

The hoisting of Wind Signals in anticipation of tropical cyclone severe winds is unlikely at this time.

The enhancement of the Southwest Monsoon over the next 3 days may bring gusty conditions over the following areas (especially in coastal and upland/mountainous localities exposed to winds):

- Today: Visayas, Romblon, Occidental Mindoro, the northern portion of Palawan including Kalayaan, Calamian, and Cuyo Islands, Surigao del Norte, Dinagat Islands, and Camiguin.
- Tomorrow: Visayas, CALABARZON, MIMAROPA, Bicol Region, Camiguin, and Dinagat Islands.
- Sunday: MIMAROPA, Western Visayas, Bicol Region, CALABARZON, Metro Manila, Ilocos Region, Northern Samar, Zambales, Bataan, Bulacan, Aurora, and Benguet.

HAZARDS AFFECTING COASTAL WATERS

In the next 24 hours, CHEDENG may bring moderate to rough seas (2.0 to 3.5 m) over the seaboards of Extreme Northern Luzon and the eastern seaboard of mainland Northern Luzon. Mariners of small seacrafts are advised to take precautionary measures when venturing out to sea. If inexperienced or operating ill-equipped vessels, avoid navigating in these conditions.

TRACK AND INTENSITY OUTLOOK

- On the forecast track, CHEDENG will remain far from the Philippine landmass and is now approaching the
 period where it will be closest to the country. It is forecast to move north northwestward in the next 12 hours
 before turning generally north or north northeastward tomorrow. On Sunday, CHEDENG will then accelerate while
 moving northeastward towards the sea southeast of Japan. This typhoon may exit the Philippine Area of
 Responsibility (PAR) on Monday.
- CHEDENG is likely reaching its peak intensity of 140 km/h within the next 24 to 36 hours due to marginally favorable
 environmental conditions. A weakening trend may begin during the weekend, although this tropical cyclone is
 forecast to remain as a typhoon within the forecast period.

Considering these developments, the public and disaster risk reduction and management offices concerned are advised to take all necessary measures to protect life and property. Persons living in areas identified to be highly or very highly susceptible to these hazards are advised to follow evacuation and other instructions from local officials. For heavy rainfall warnings, thunderstorm/rainfall advisories, and other severe weather information specific to your area, please monitor products issued by your local PAGASA Regional Services Division.

The next tropical cyclone bulletin will be issued at 11:00 PM today.

DOST-PAGASA

Page 2 of 2

Prepared by: ACU

Checked by: SFD